



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ramakrishna S Budampati

Title: REDUNDANT WIRELESS NODE NETWORK WITH COORDINATED RECEIVER DIVERISTY

Docket No.:

H0005509

Filed:

March 15, 2004

Examiner:

Unknown

Serial No.: 10/800,482

Due Date: October 26, 2005

Group Art Unit: Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- \underline{X} Return postcard.
- X Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 14 cited documents.
- X Check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 00128

Atty: Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of September, 2005.

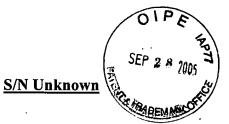
Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)





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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Several of the attached documents were discovered as a result of a Search Report in Applicant's corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

09/29/2005 ZJUHAR1 00000030 10800482

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180.00 DP

Serial No.: 10/800,482 Filed: March 15, 2004

Title: REDUNDANT WIRELESS NODE NETWORK WITH COORDINATED RECEIVER DIVERSITY

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

RAMAKRISHNA S BUDAMPATI

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6972

Date 9/26/2005

Bradley A. Forrest

Reg. No. 30,837

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Signature

Substitute for form 1449A/PTO INFORMATION DISCLOSURE	Complete if Known	rsons are required to respond to a collection of information unless it contains a valid Oli	NS CURTOR NUMBER.
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/800,482	
OIPE	Filing Date	March 15, 2004	
SEP 2 8 7005	First Named Inventor	Budampati, Ramakrishna	
1 125	Group Art Unit	Unknown	
THE MARK OFFE	Examiner Name	Unknown	
Sheet 1 of 2	Attorney Docket No: Ho	0005509 US	

US PATENT DOCUMENTS					
Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
		US-4,367,458	01/04/1983	Hackett, Kenneth R.	
		US-4,611,198	09/09/1986	Levinson, Samuel H., et al.	
		US-4,630,035	12/16/1986	Stahl, John I., et al.	
		US-4,737,770	04/12/1988	Brunius, R. E., et al.	
		US-4,803,487	02/07/1989	Willard, David F., et al.	
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		US-6,058,137	05/02/2000	Partyka, Andrzej	
		US-6,445,910	09/03/2002	Oestreich, Stefan	
		US-6445910B1	09/03/2002	Oestreich, Stefan	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant	T ²
		Country Code – Number – Kind Code (if known)			Passages or Relevant Figures Appear	
		CH-627601A		Simianer, A		
		EP-0388756A2	09/26/1990	Di Dio Russo, Vincenzo		-
		EP-0407776A2	01/16/1991	McDonald, Jr, Eizie M., et al.		
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		EP-0522200A2	01/13/1993	Bischoff, Rudi A., et al.		
		EP-0714081A1	05/29/1996	Glatt, Terry L.		
		EP-0772168A2	05/07/1997	Mullis, Phillip R.		
		GB-2016770A	09/26/1979	Colin, Claude		
		GB-2235316A	02/27/1991	White, William A., et al.		
		WO-9313507A1	07/08/1993	Wald, William M., et al.		
	_	WO-9702677A2	01/23/1997	Jednacz, Thomas E., et al.		
		WO-9724840A1	07/10/1997	Melnik, George A.		

	0	THER DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

EXAMINER

PTO/SE/08A(08-03) Approved for use through 07/31/2006. OMB 0851-0031 ant & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control num Substitute for form 1449A/PTO INFORMATION DISCLOSURE Complete if Known STATEMENT BY APPLICANT **Application Number** 10/800,482 (Use as many sheets as necessary) **Filing Date** March 15, 2004 **First Named Inventor** Budampati, Ramakrishna **Group Art Unit** Unknown **Examiner Name** Unknown Attorney Docket No: H0005509 US

Sheet 2 of 2

Examiner Initials*	Cite No 1	DTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/country where published.			
		LEE, JONG Y., et al., "Postdetection Diversity receiver for Dapsk Signal Over the Rayleigh and Rician Fading Channel", Vehicular Technology Conference, 2000. IEEE VTS Fall VTC 2000. 52nd September 24-28, 2000, Piscataway, NJ, USA, IEEE Vol. 6, September 24, 2000, XP010525092 ISBN: 0-7803-6507-0,2799-2808			
		LO, C. M., et al., "The Effect of Branch Correlation in Dual MRC, SC and SWC Diversity Systems for Noncoherent MFSK over Nakagami-m Fading Channels", VTC 2000- Fall, IEEE VTS 52nd Vehicular Technology Conference, Boston, MA, Sept. 24-28, 2000, IEEE Vehicular Technology Conference, New York, NY, IEEE, US, Vol. 6 of 6. Conf. 52, September 24, 2000 (2000-09-24), pages 2803-2808, XP001033044, ISBN: 0-7803-6,			

	Filed:
EXAMINER	DATE CONSIDERED

DATE CONSIDERED